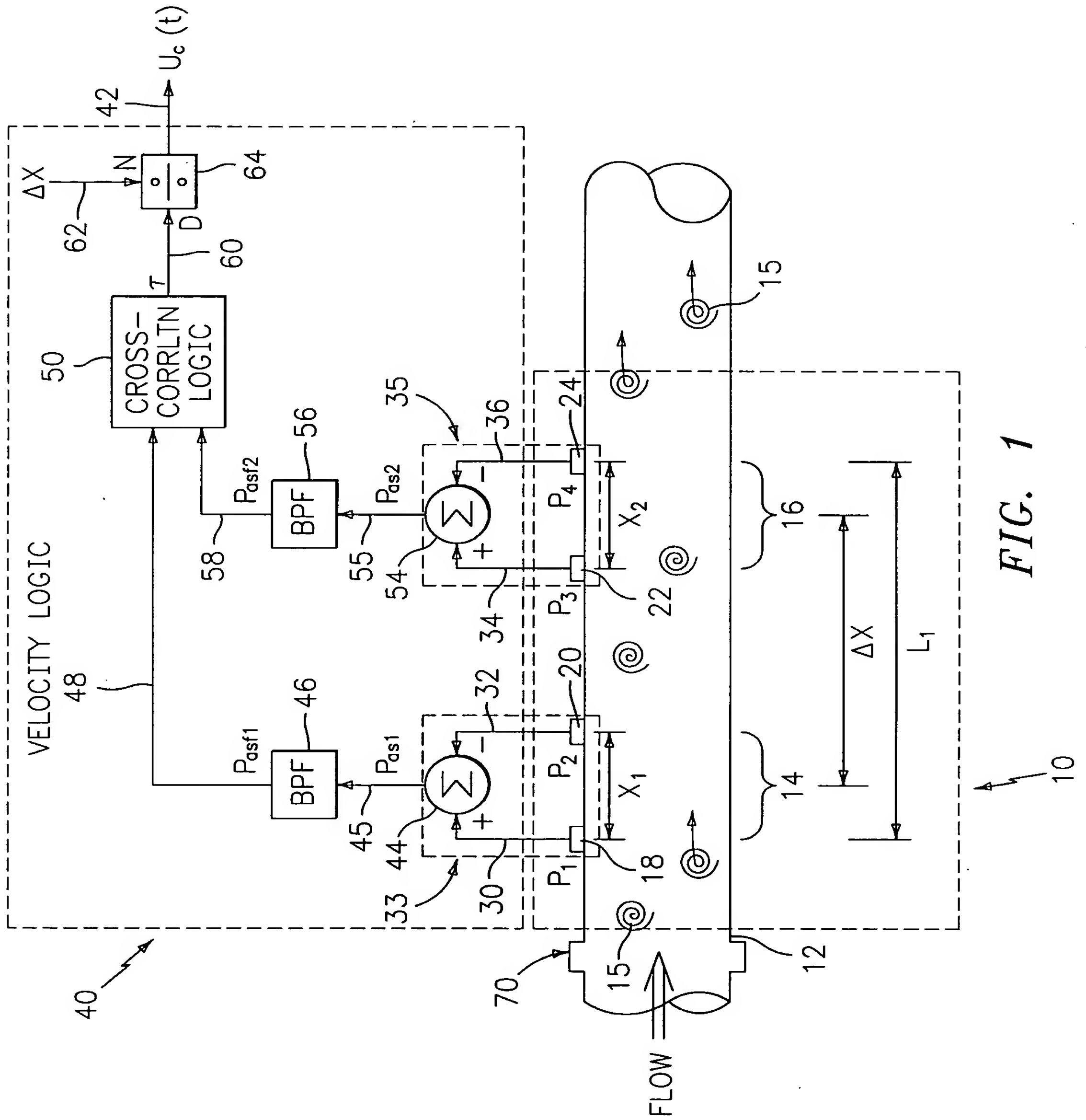


FIG. 1



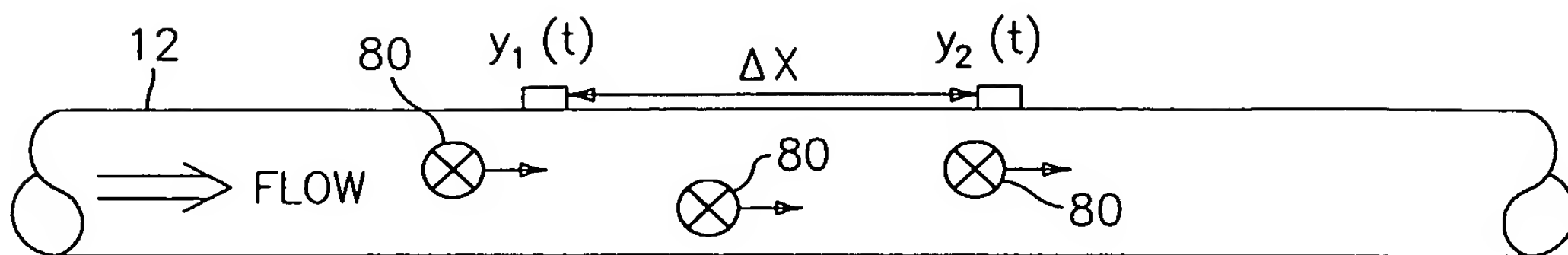


FIG. 2
(PRIOR ART)

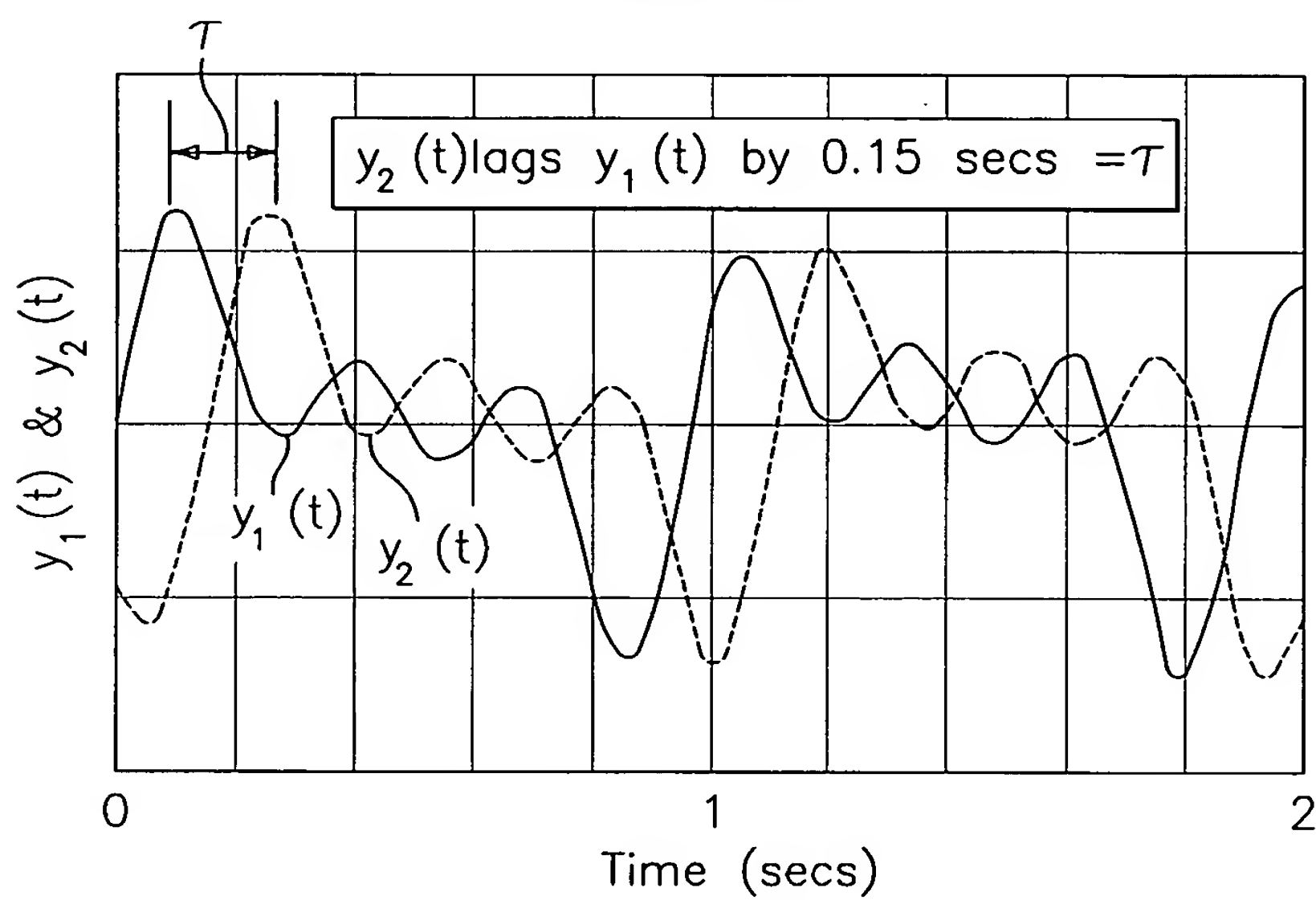


FIG. 3
(PRIOR ART)

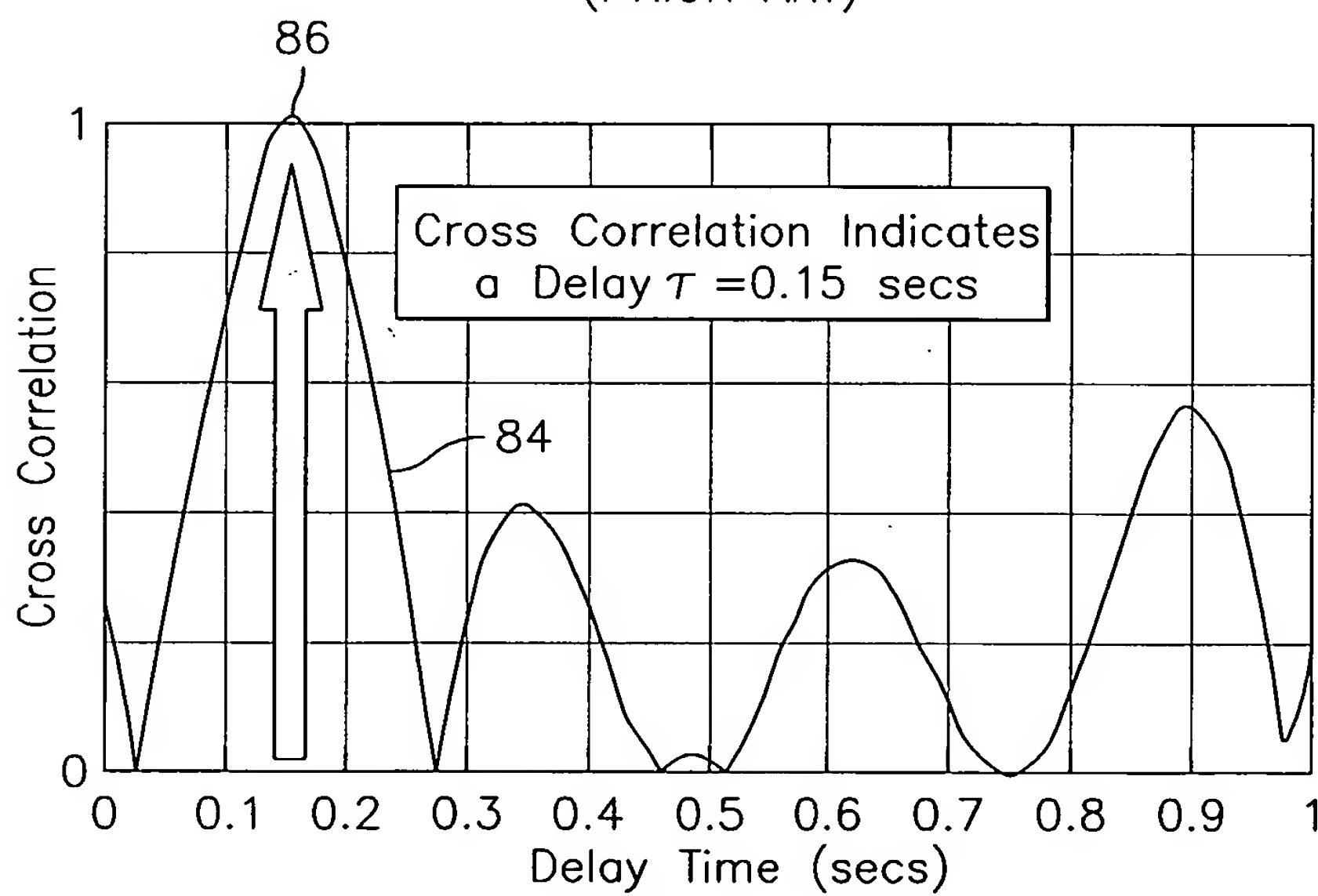


FIG. 4
(PRIOR ART)

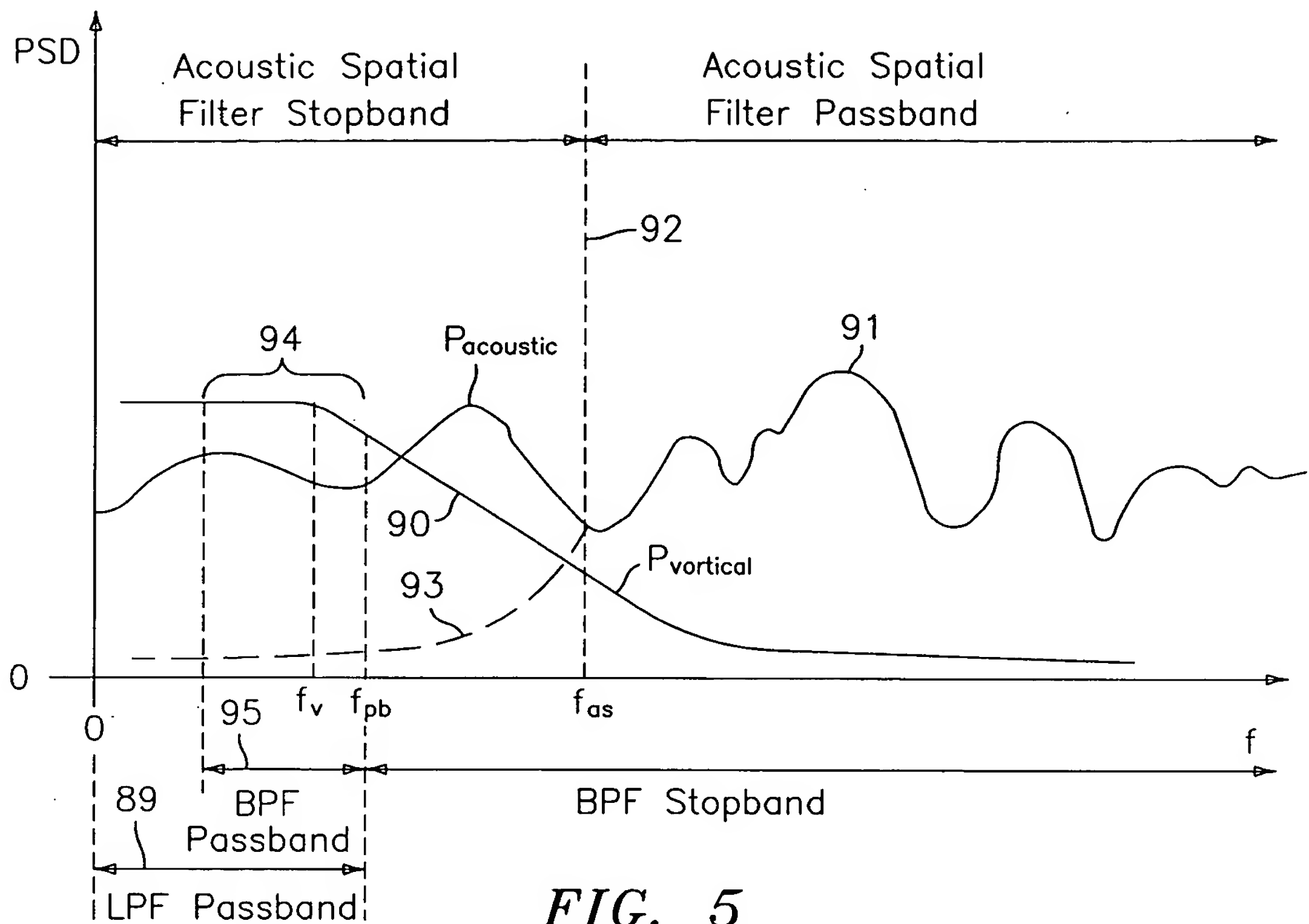


FIG. 5

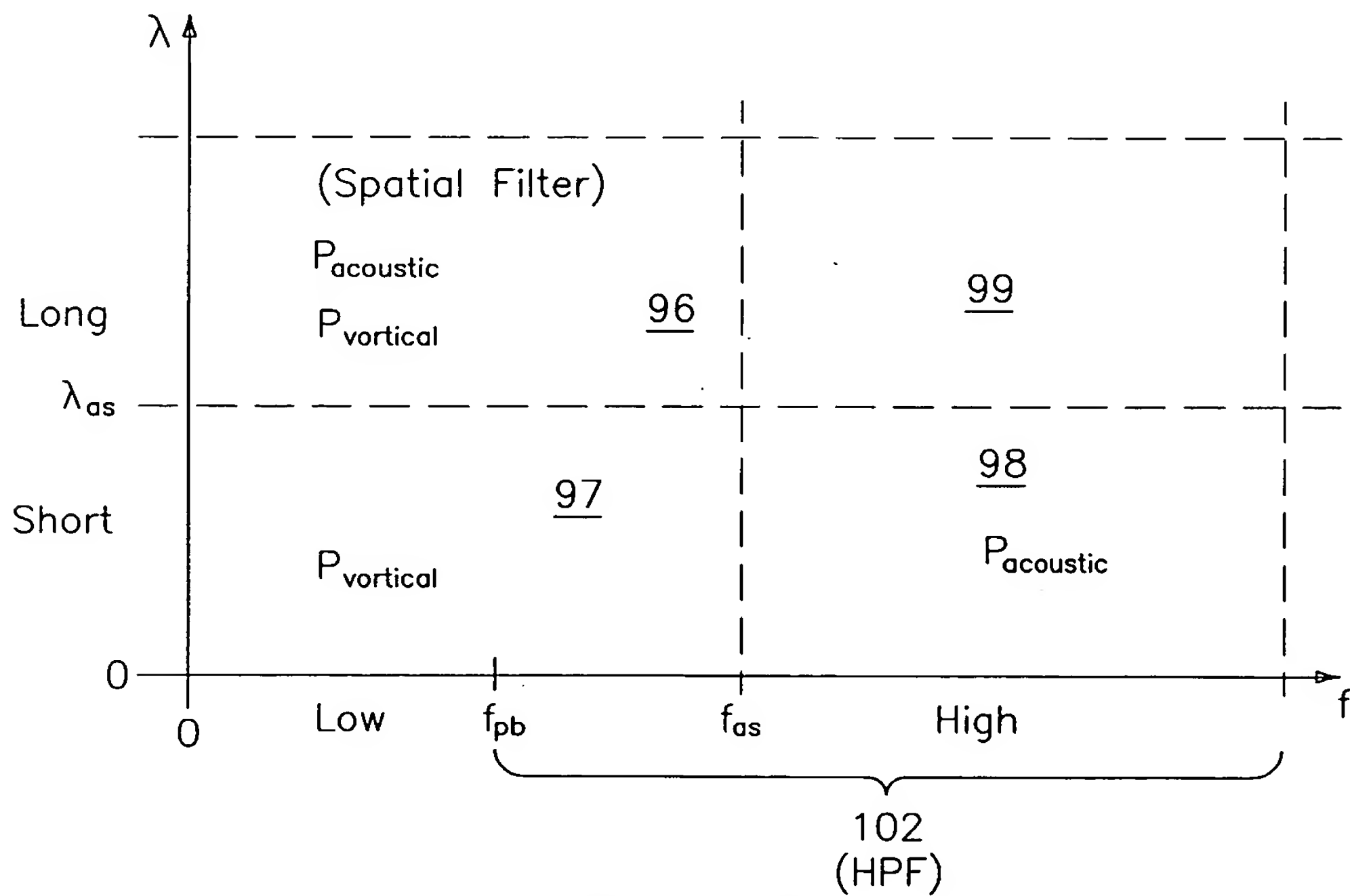


FIG. 6

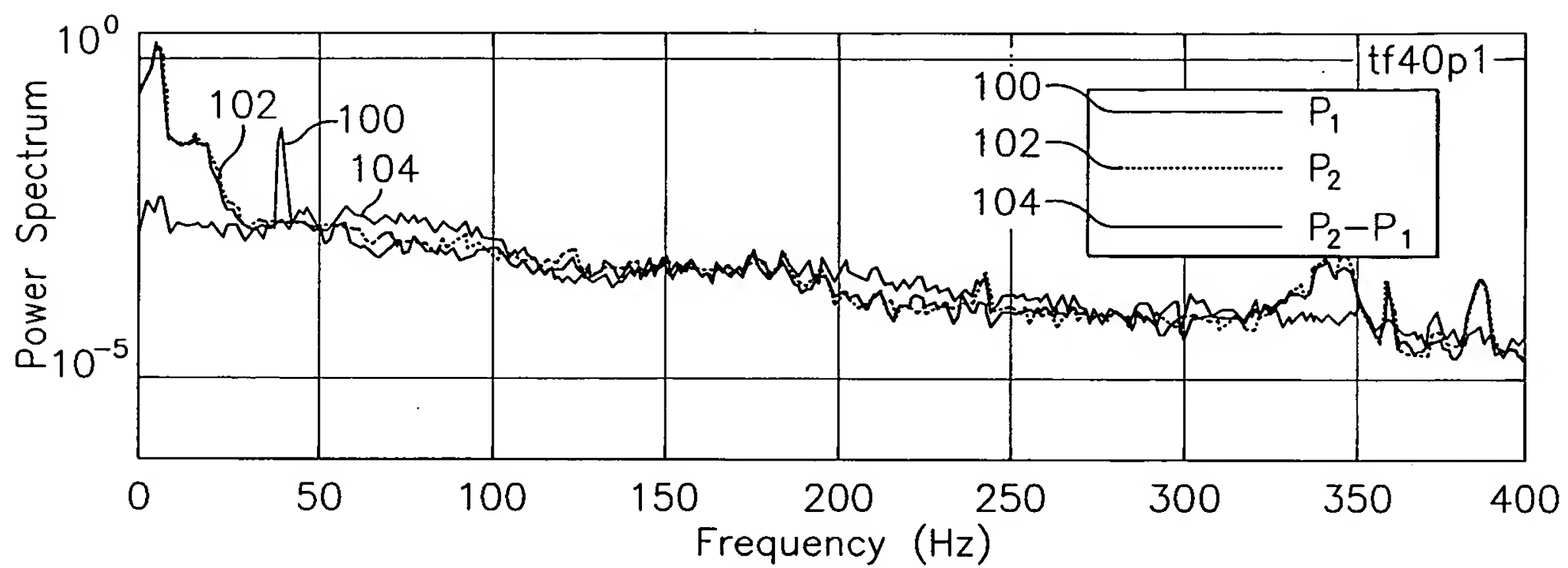


FIG. 7

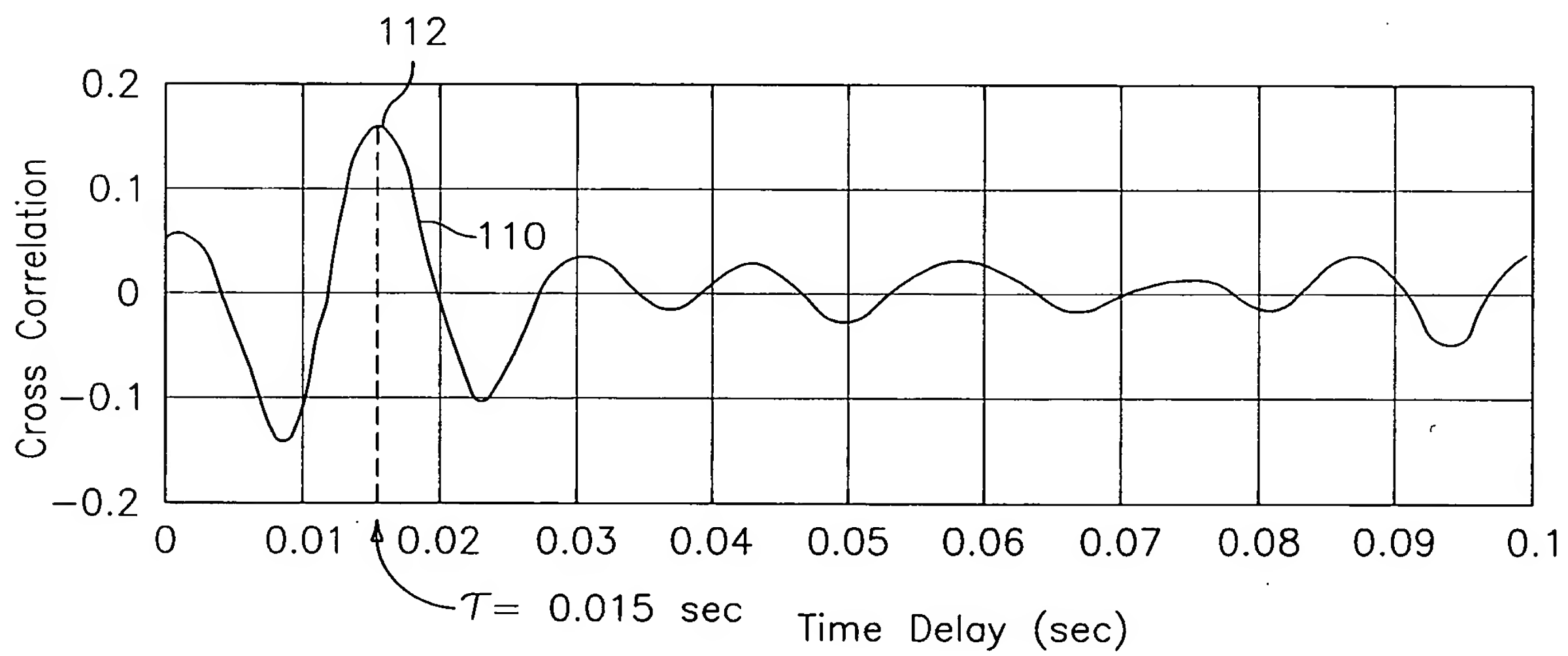
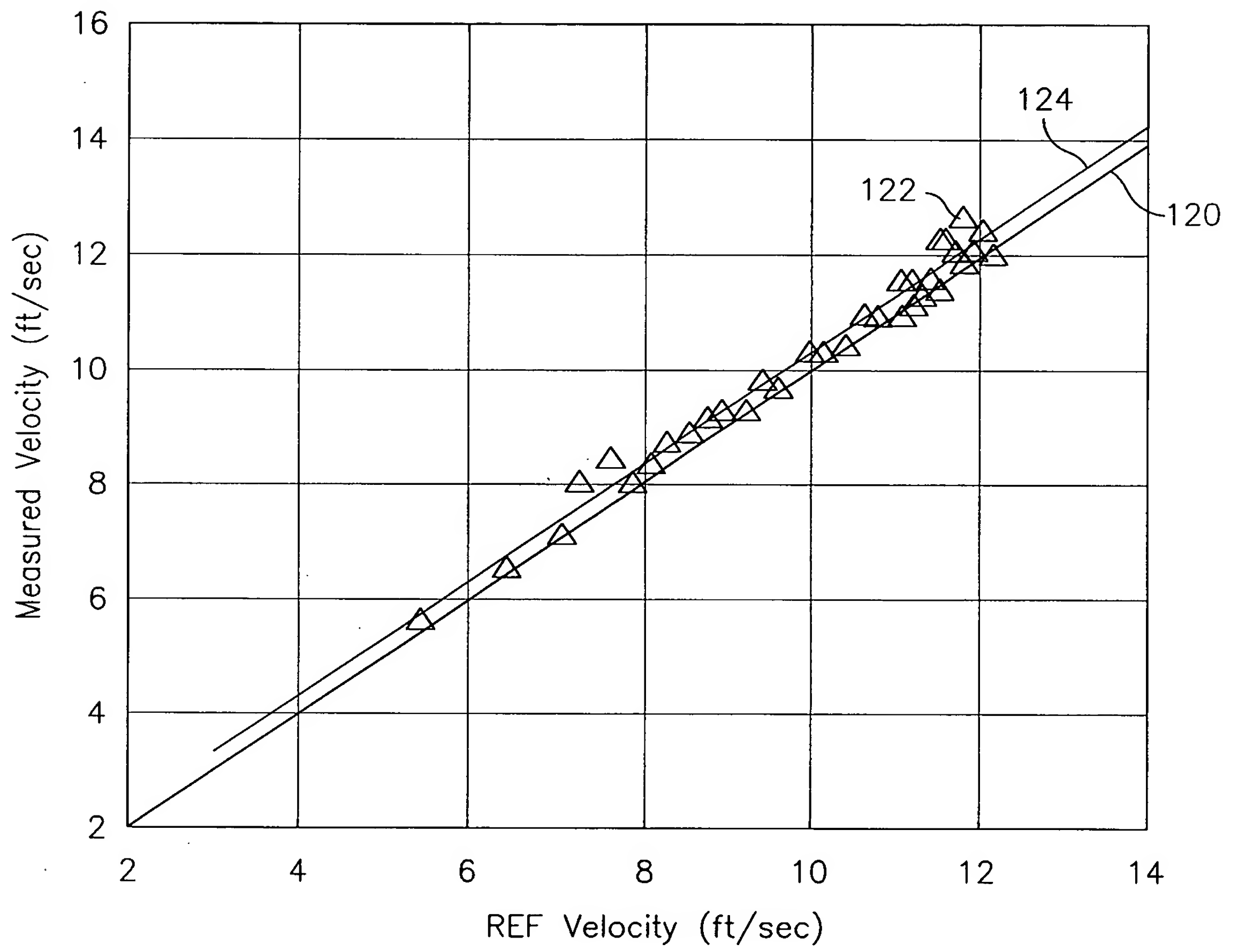


FIG. 8

*FIG. 9*

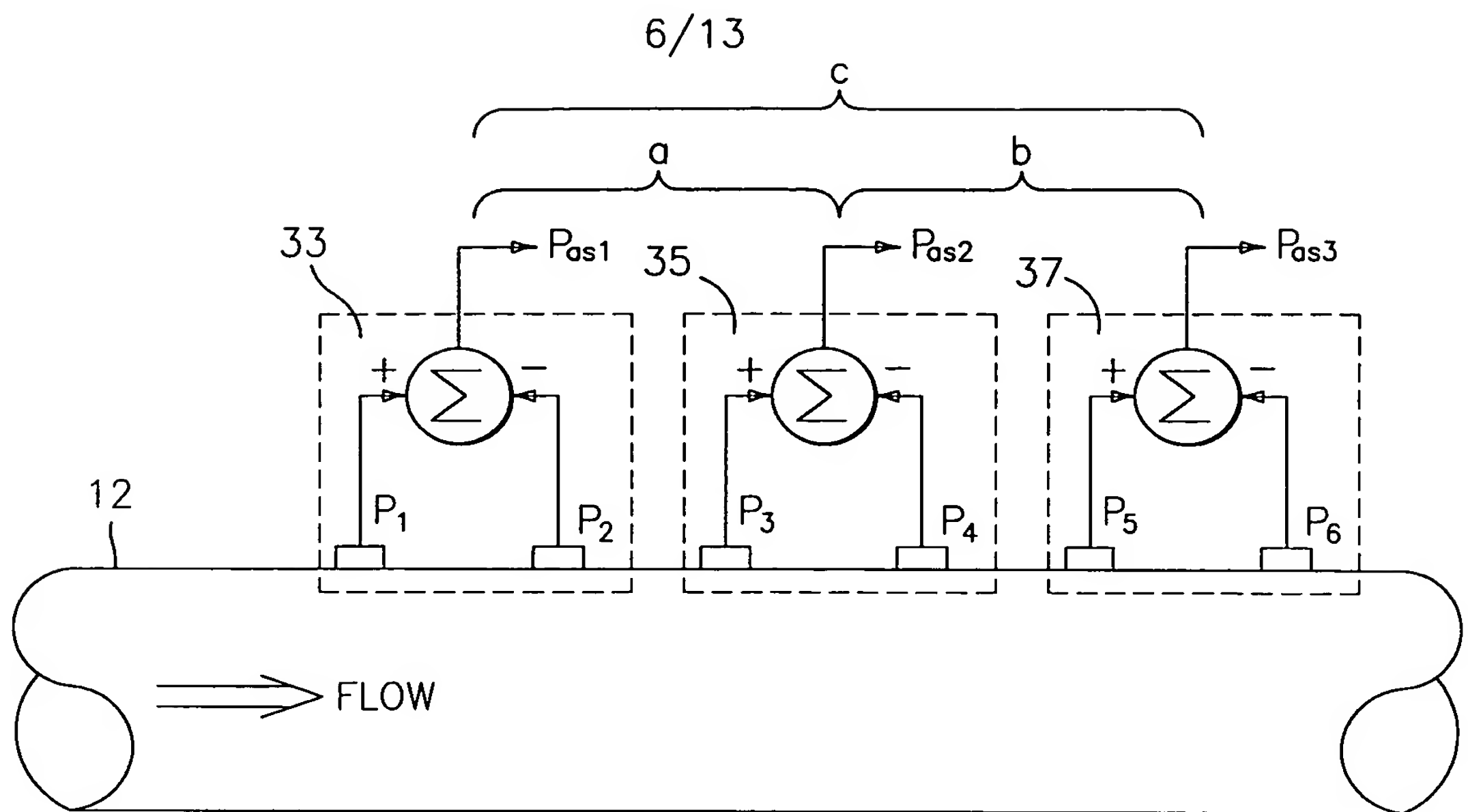


FIG. 10

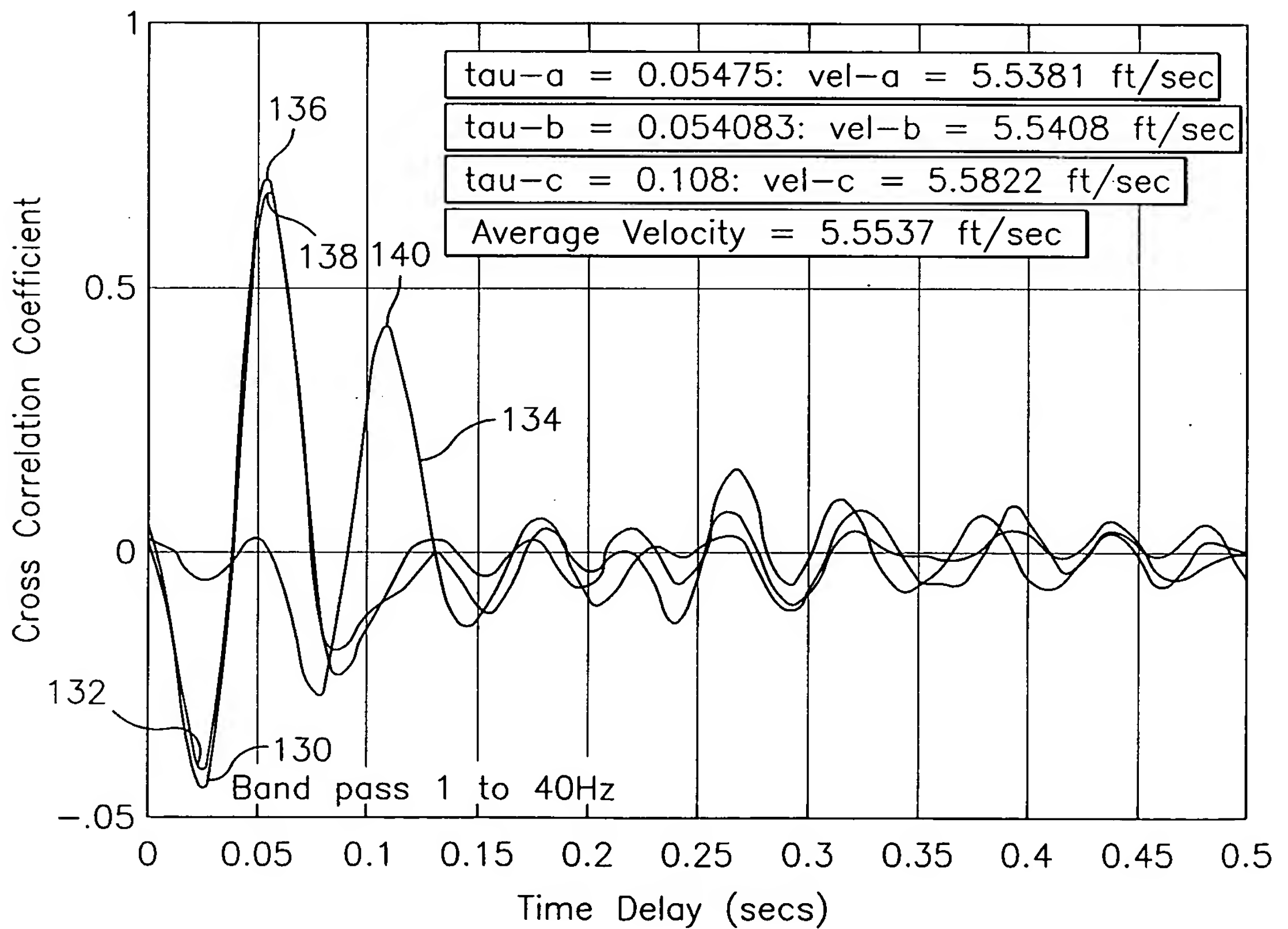
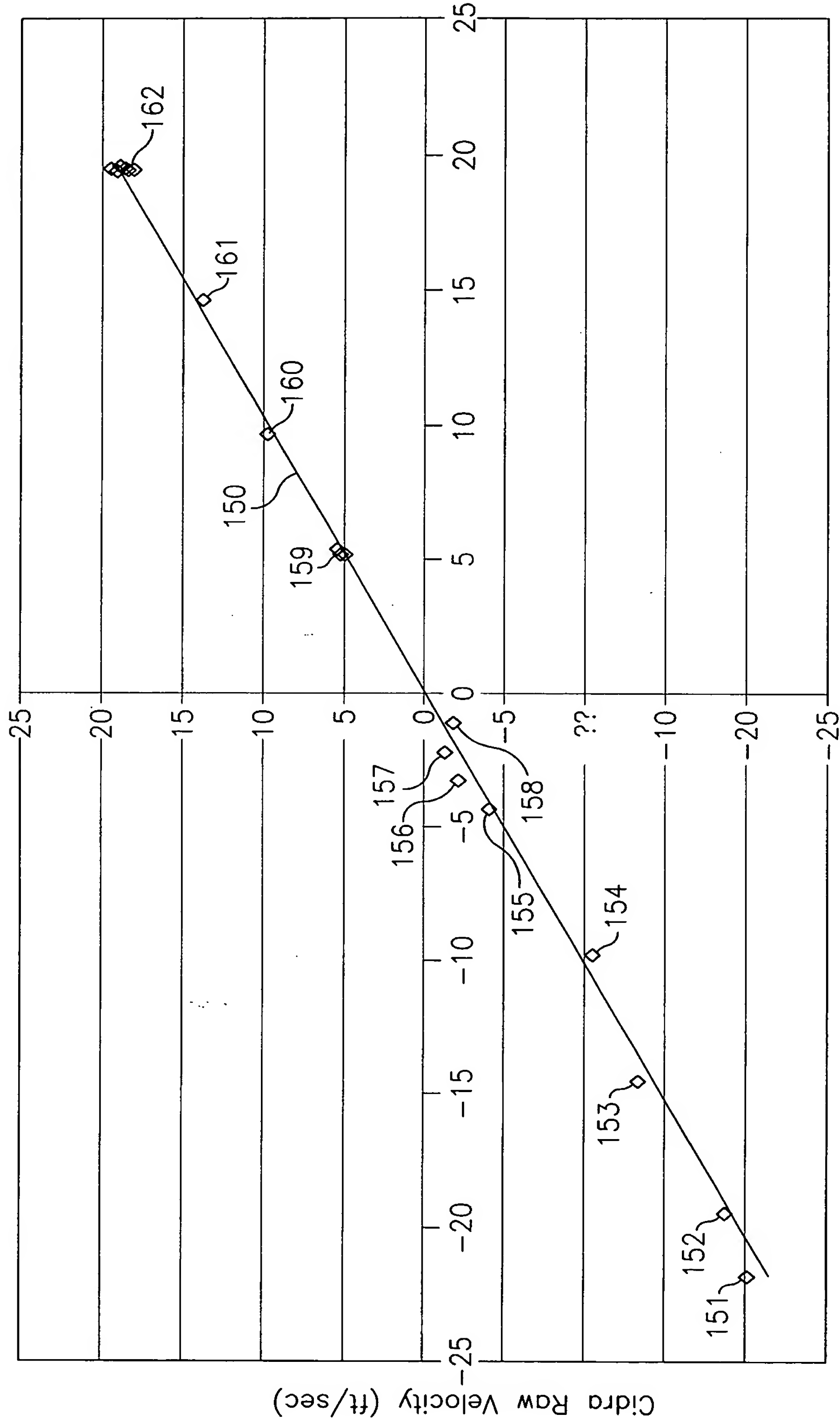


FIG. 11



Reference Velocity (ft/sec)

FIG. 12

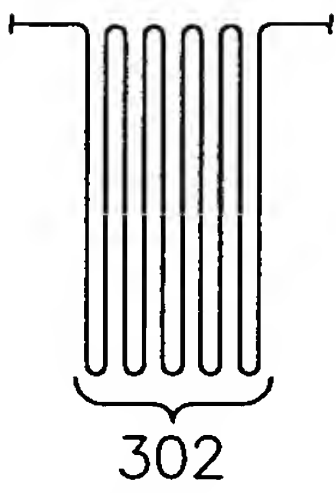


FIG. 17

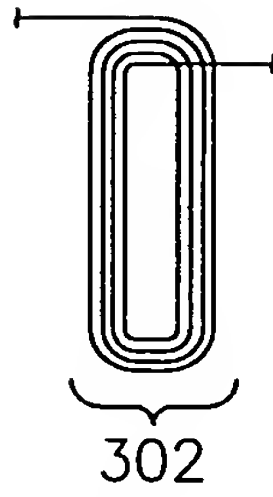


FIG. 18

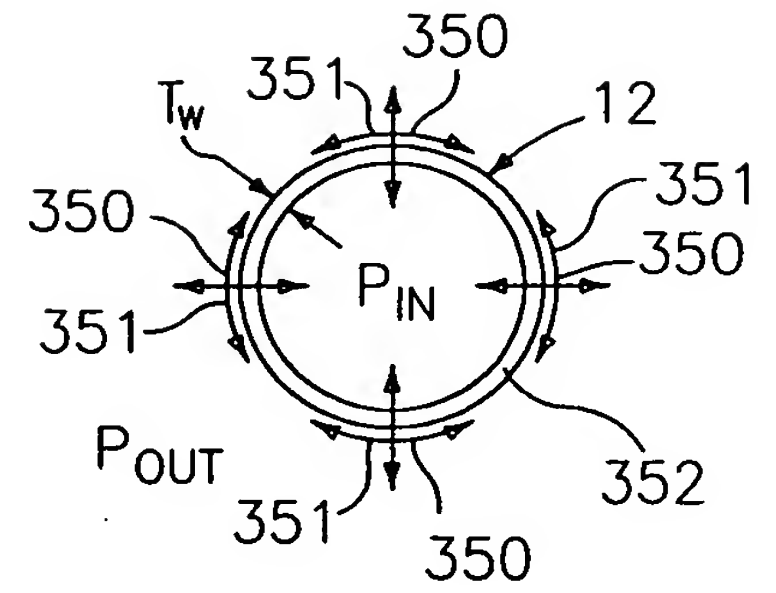


FIG. 13

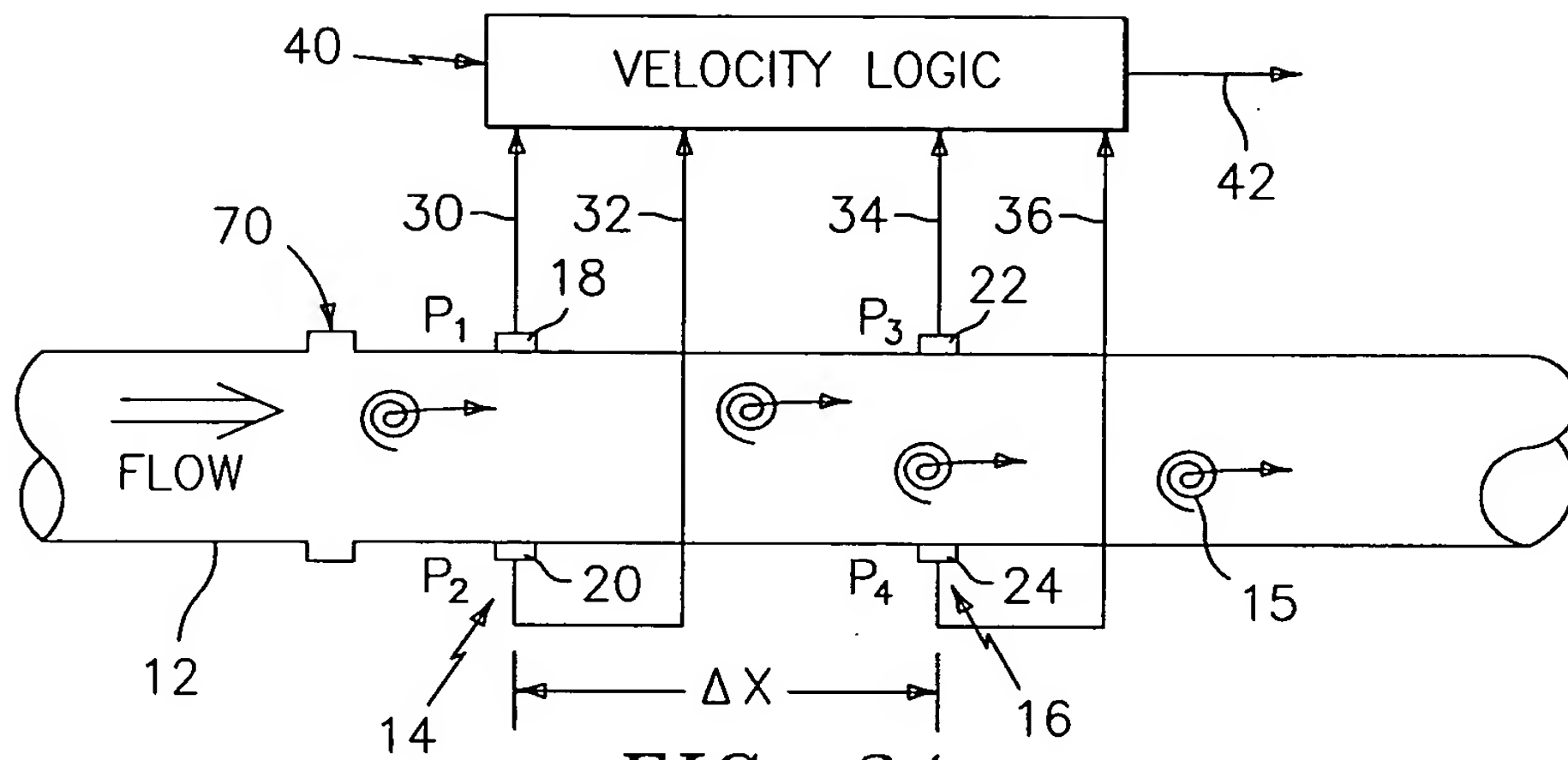


FIG. 21

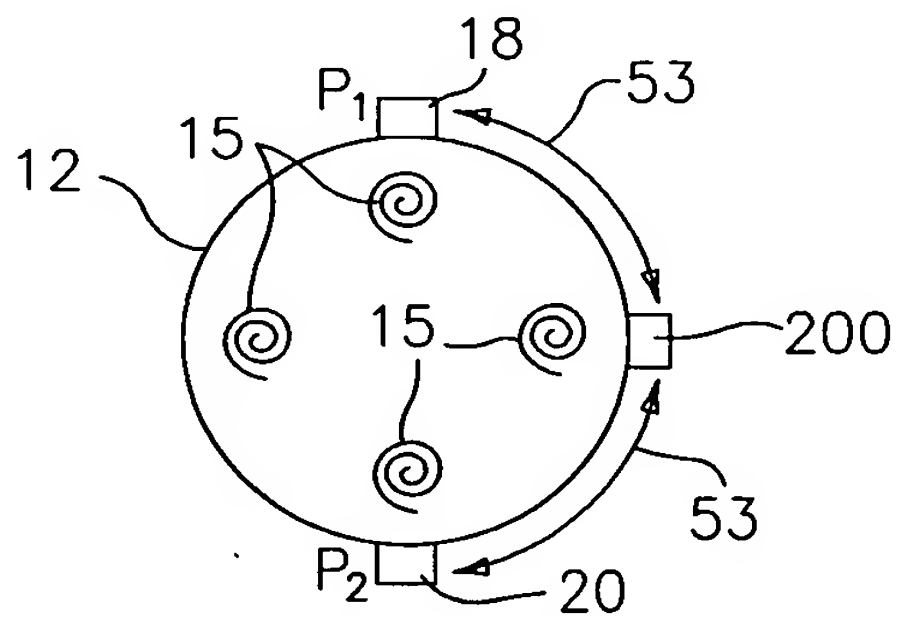


FIG. 22

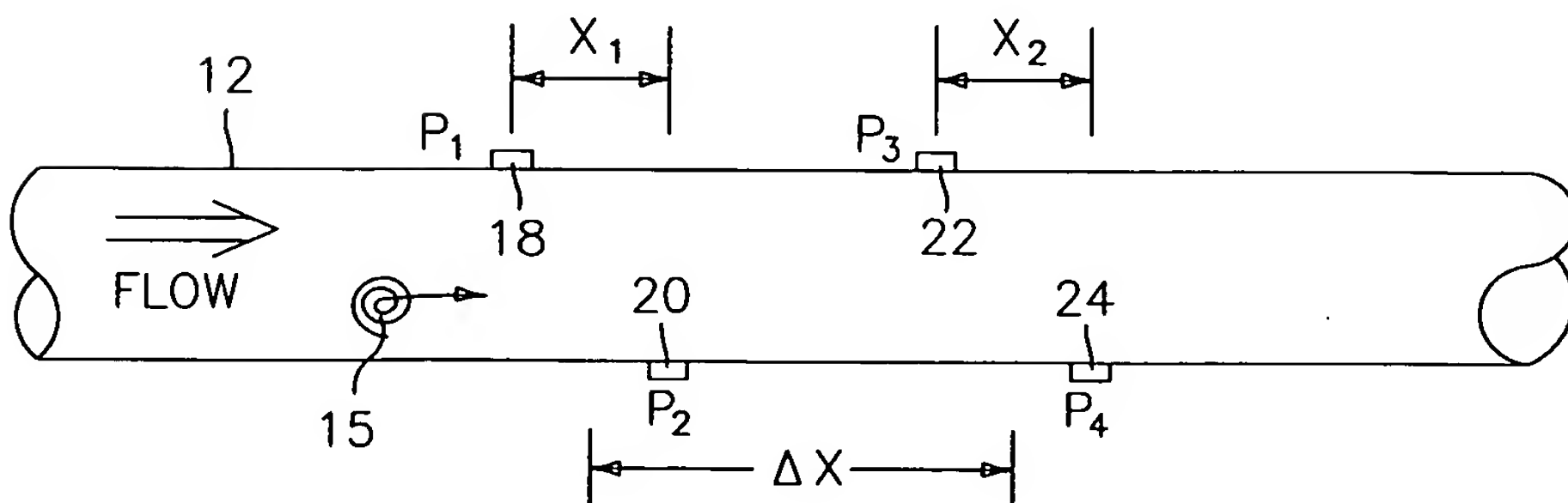
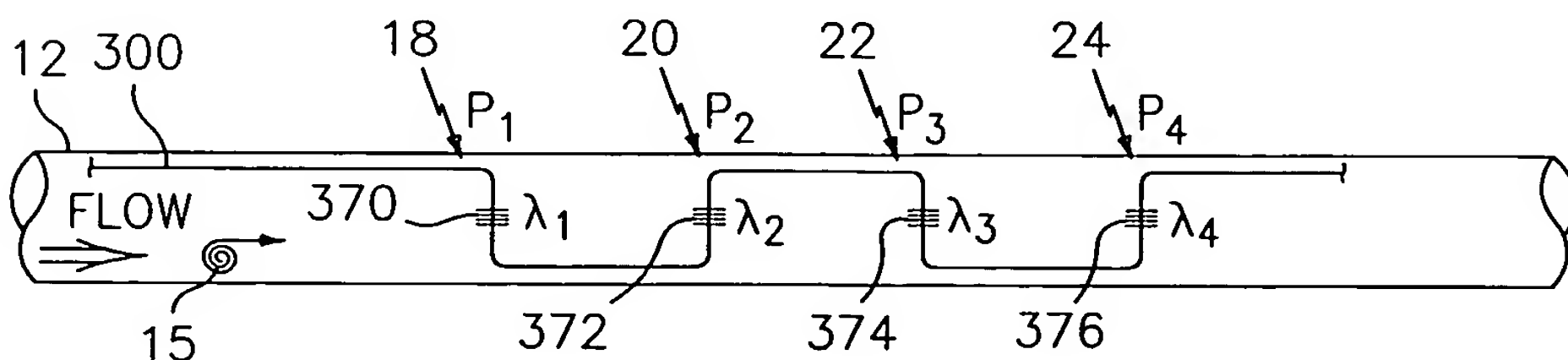
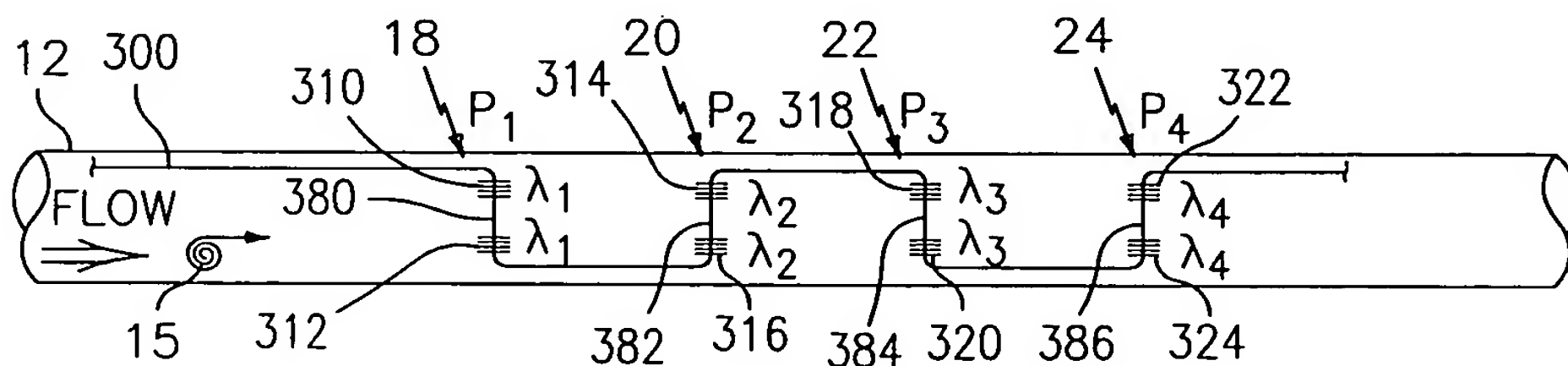
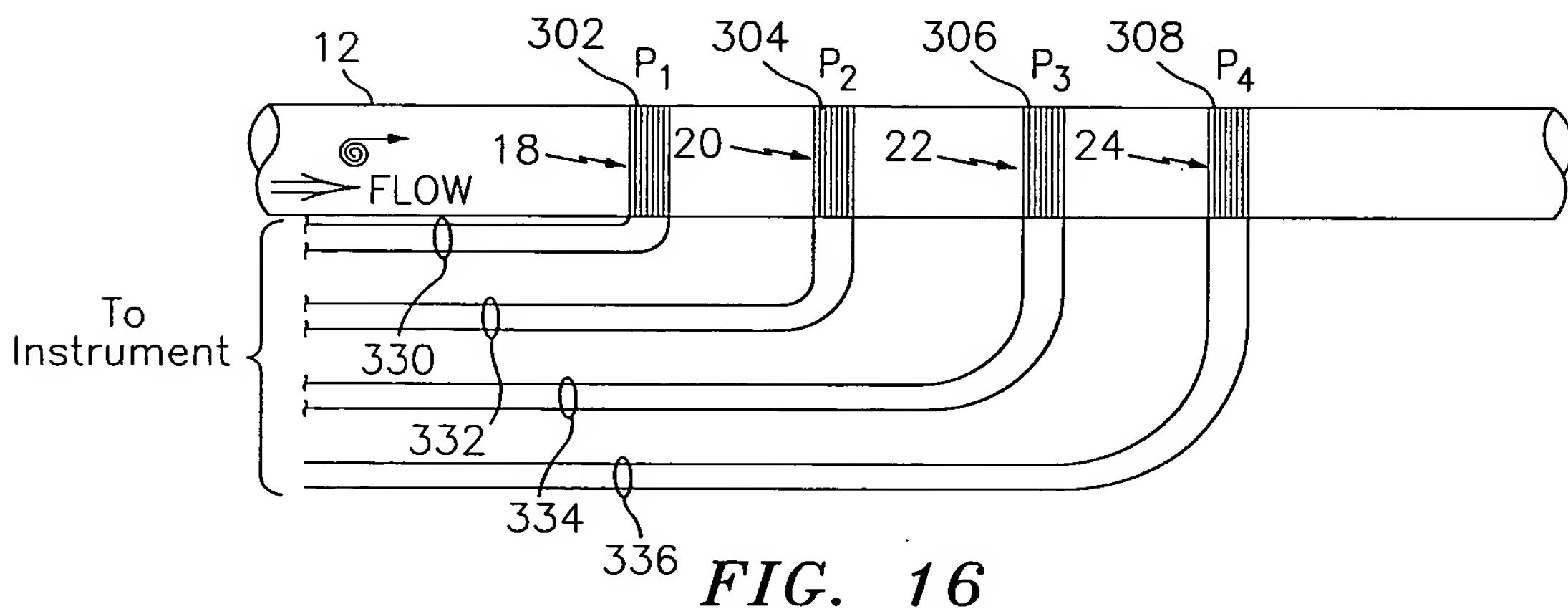
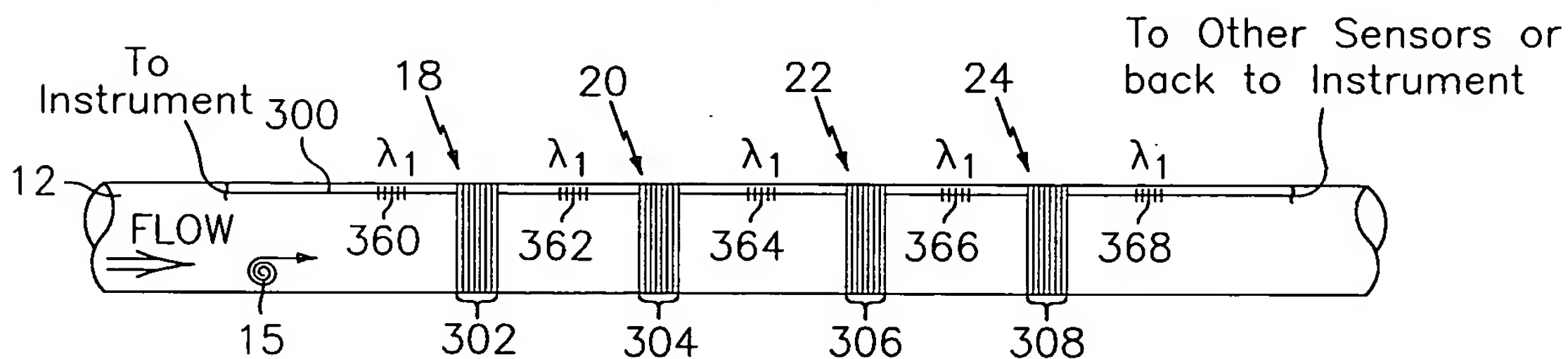
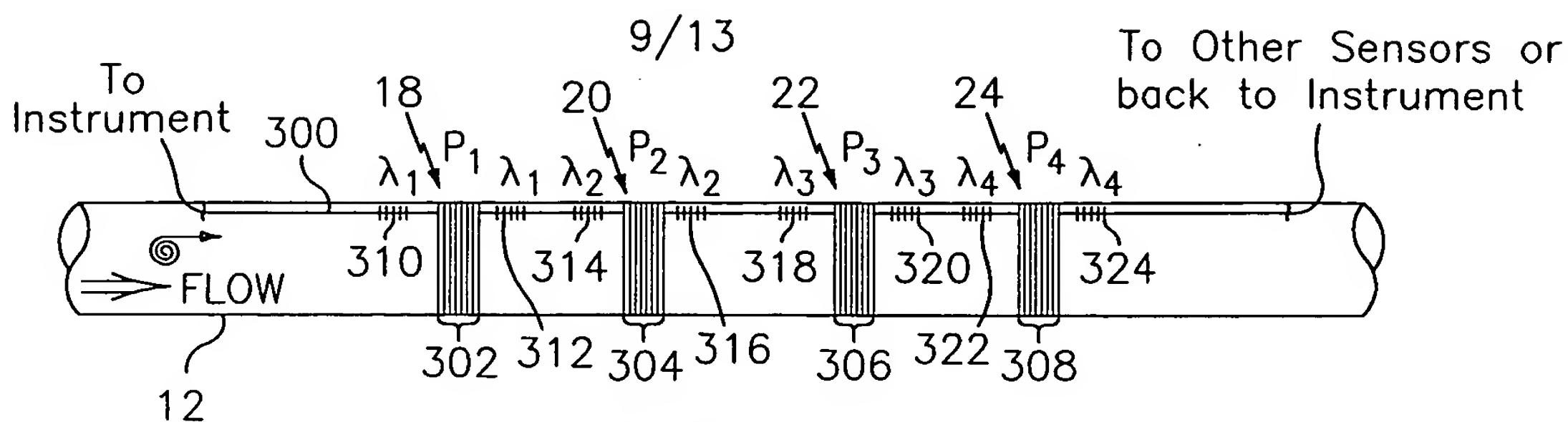


FIG. 23



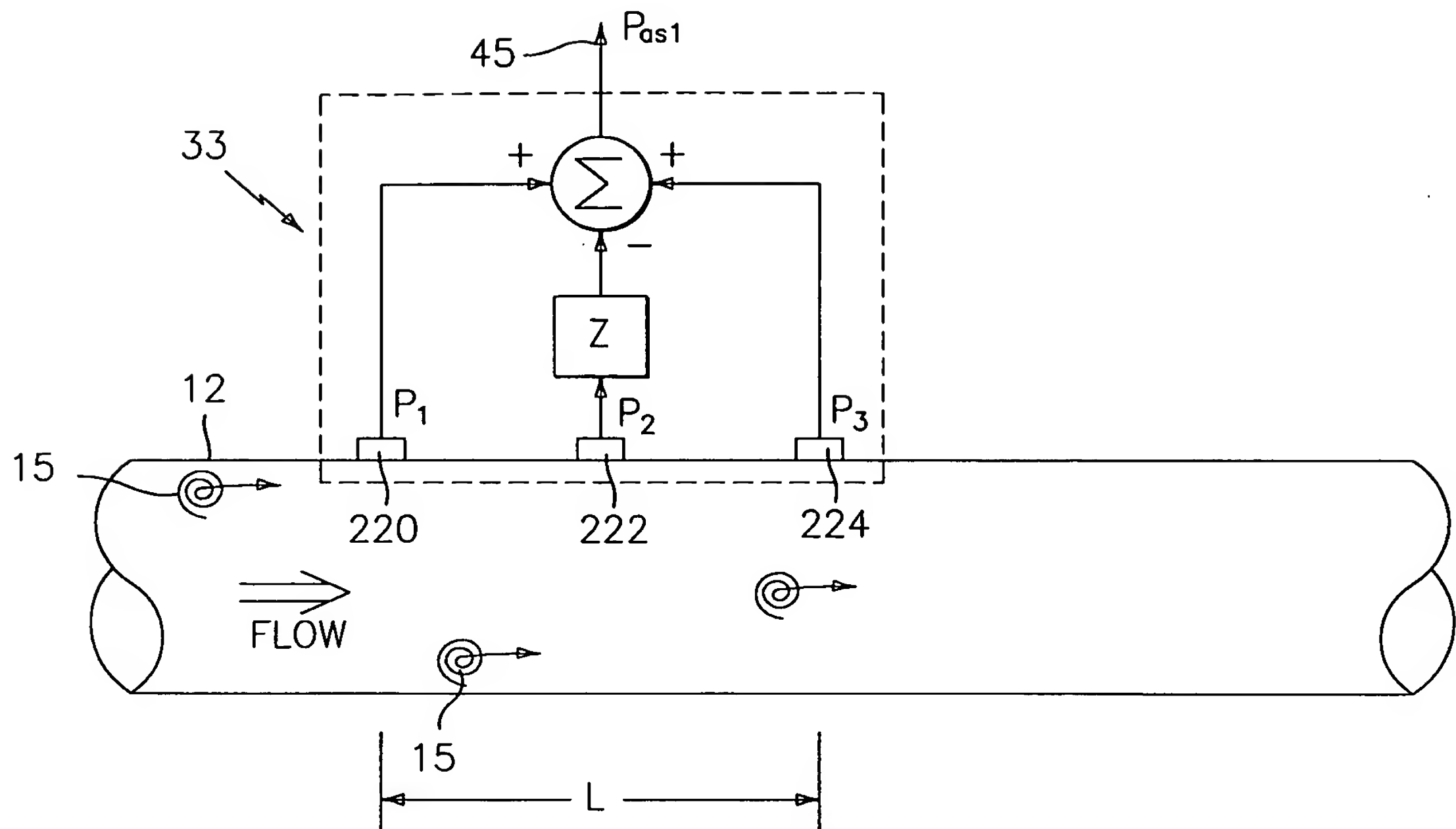


FIG. 24

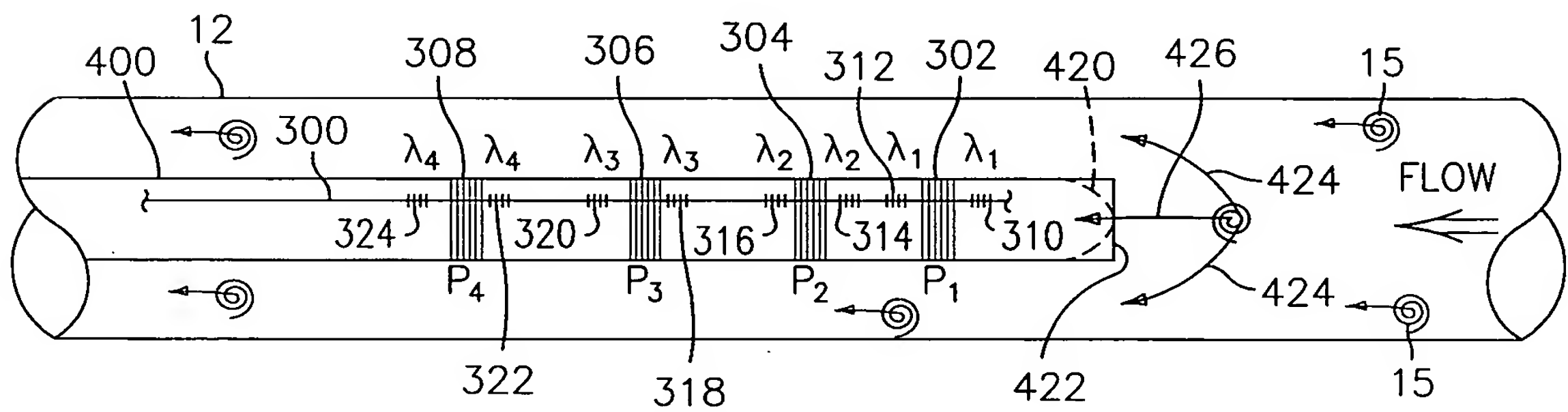


FIG. 25

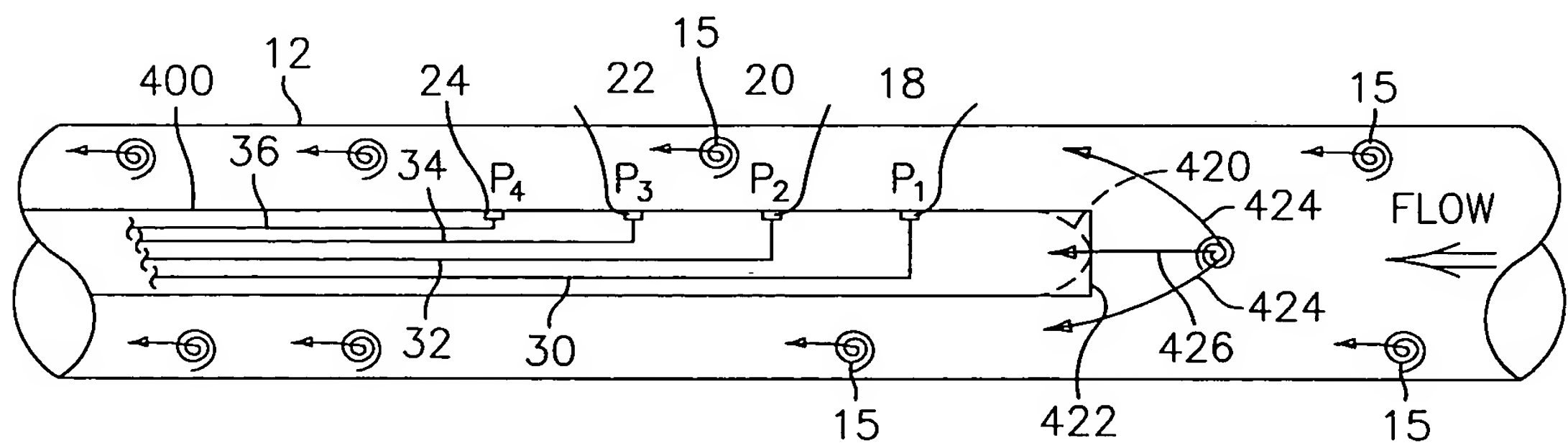


FIG. 26

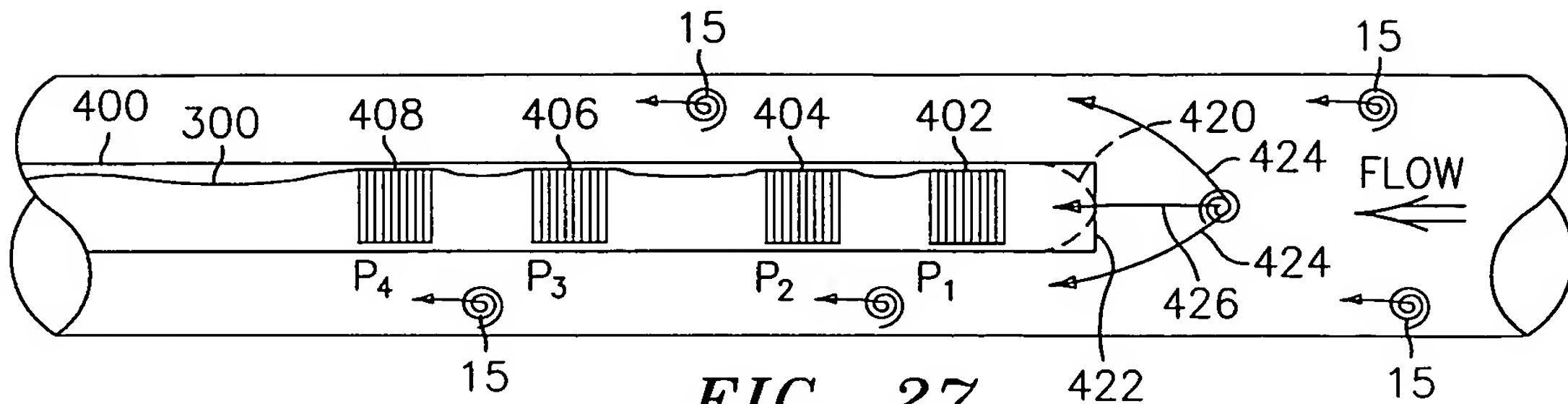


FIG. 27

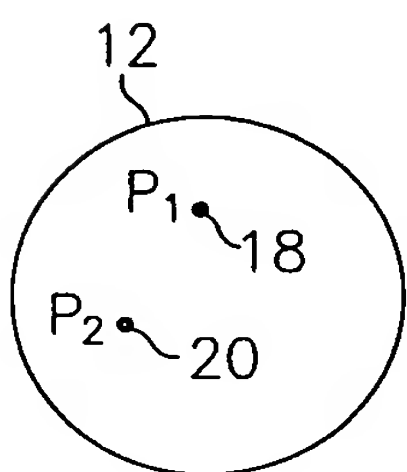


FIG. 28

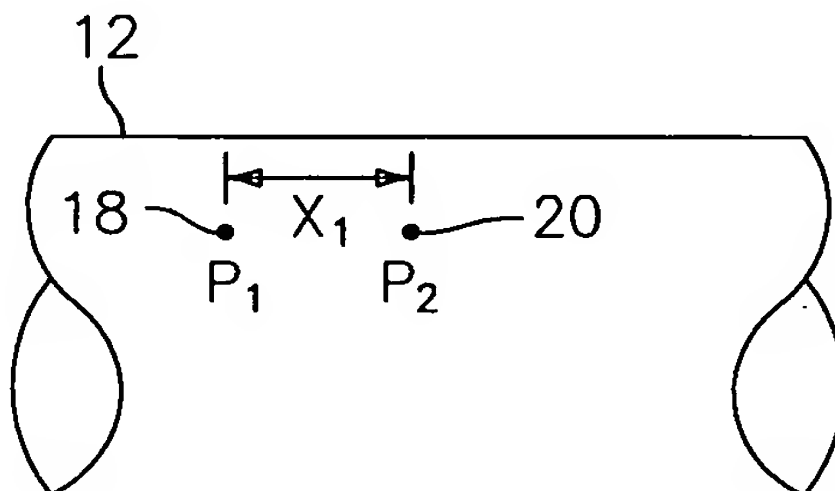


FIG. 29

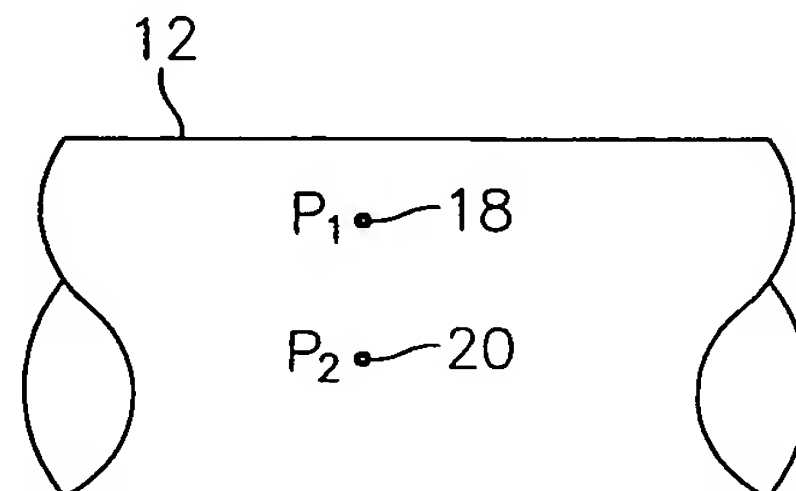


FIG. 30

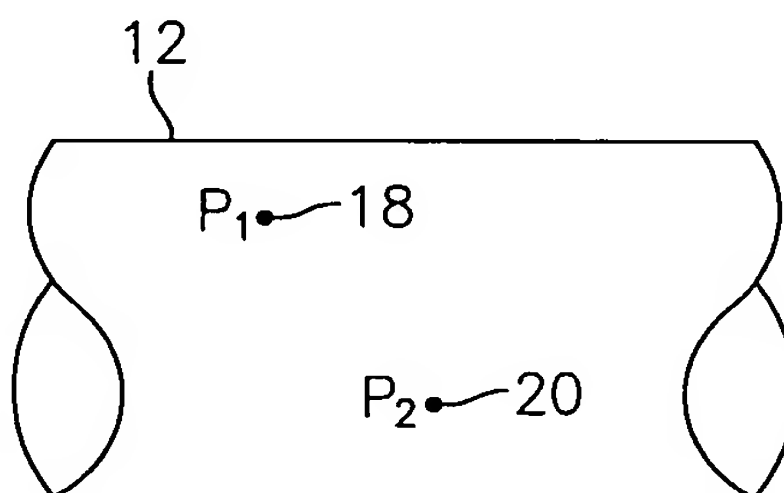


FIG. 31

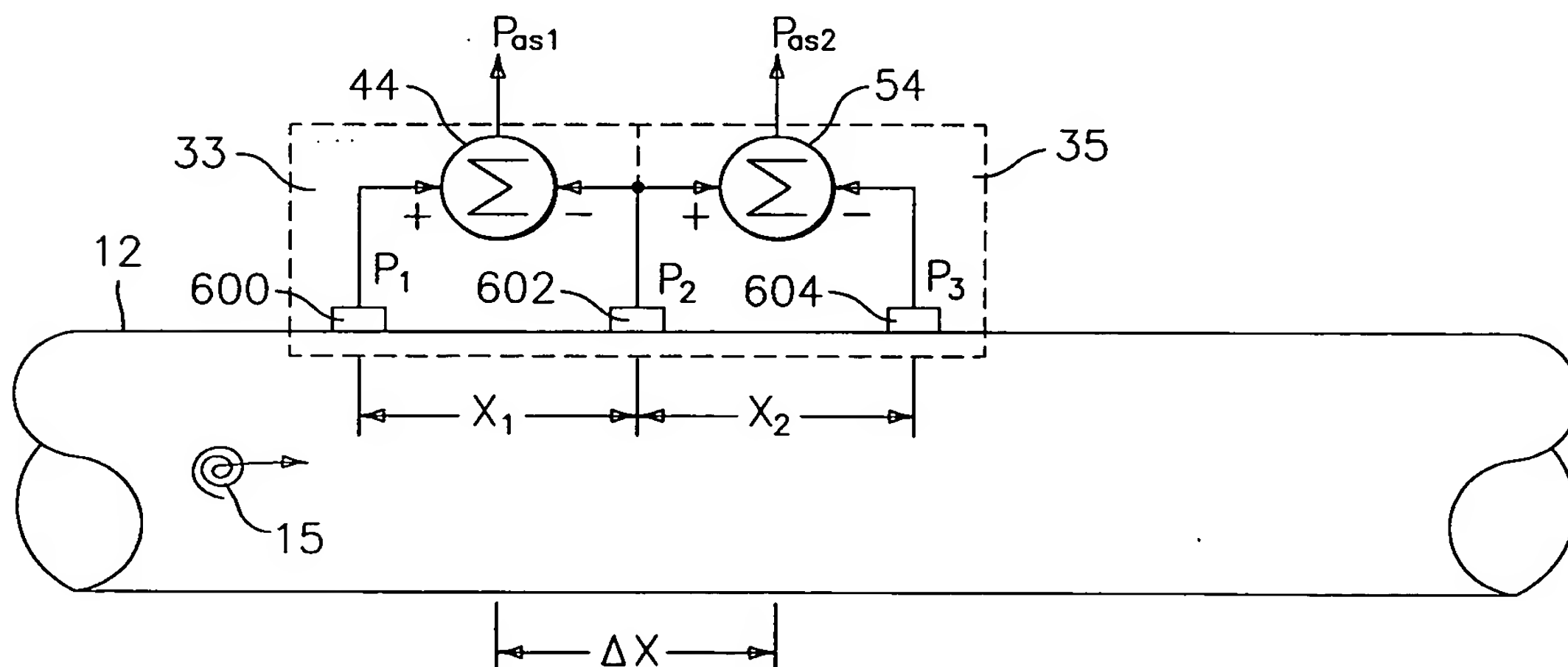


FIG. 32



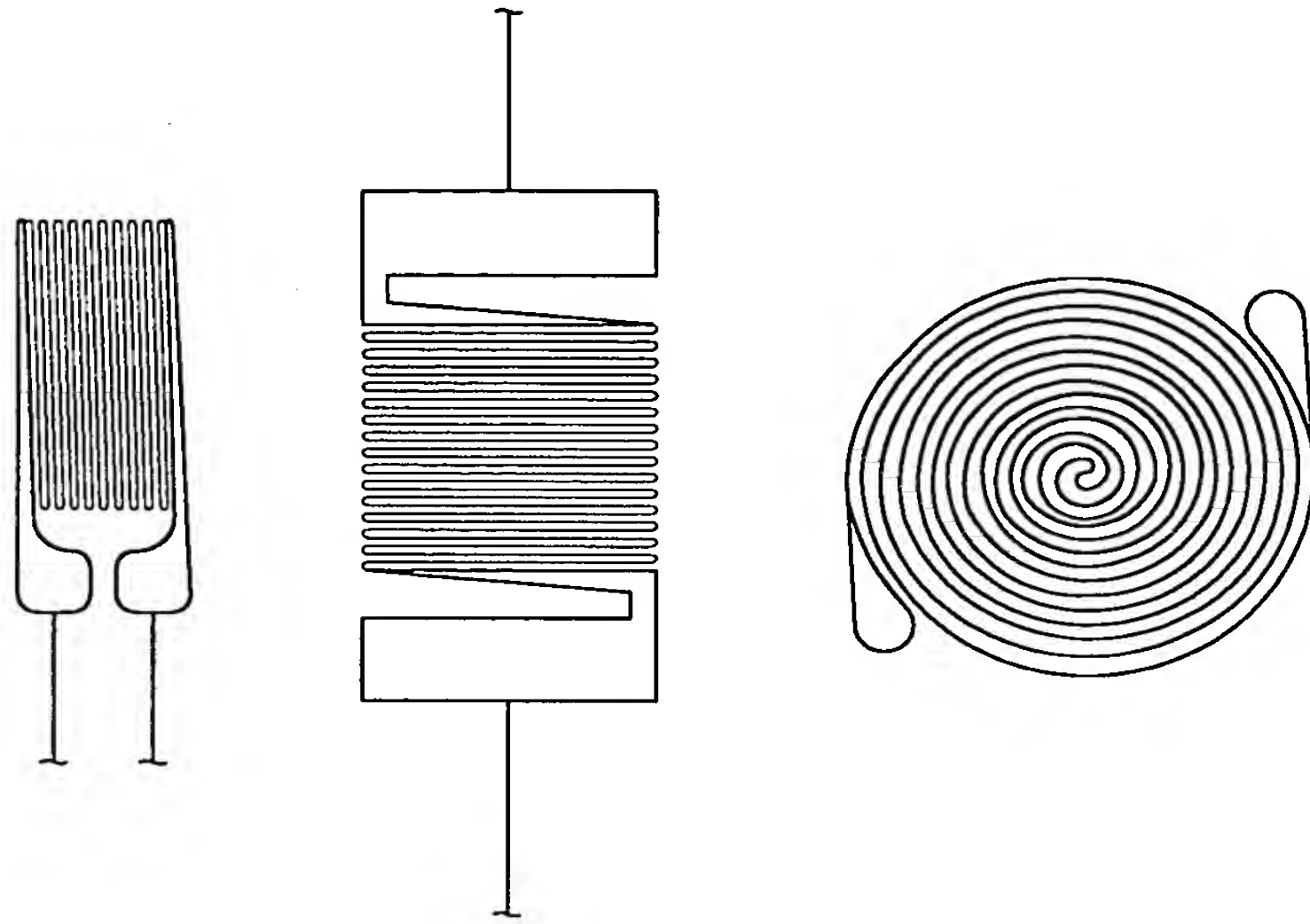


FIG. 34

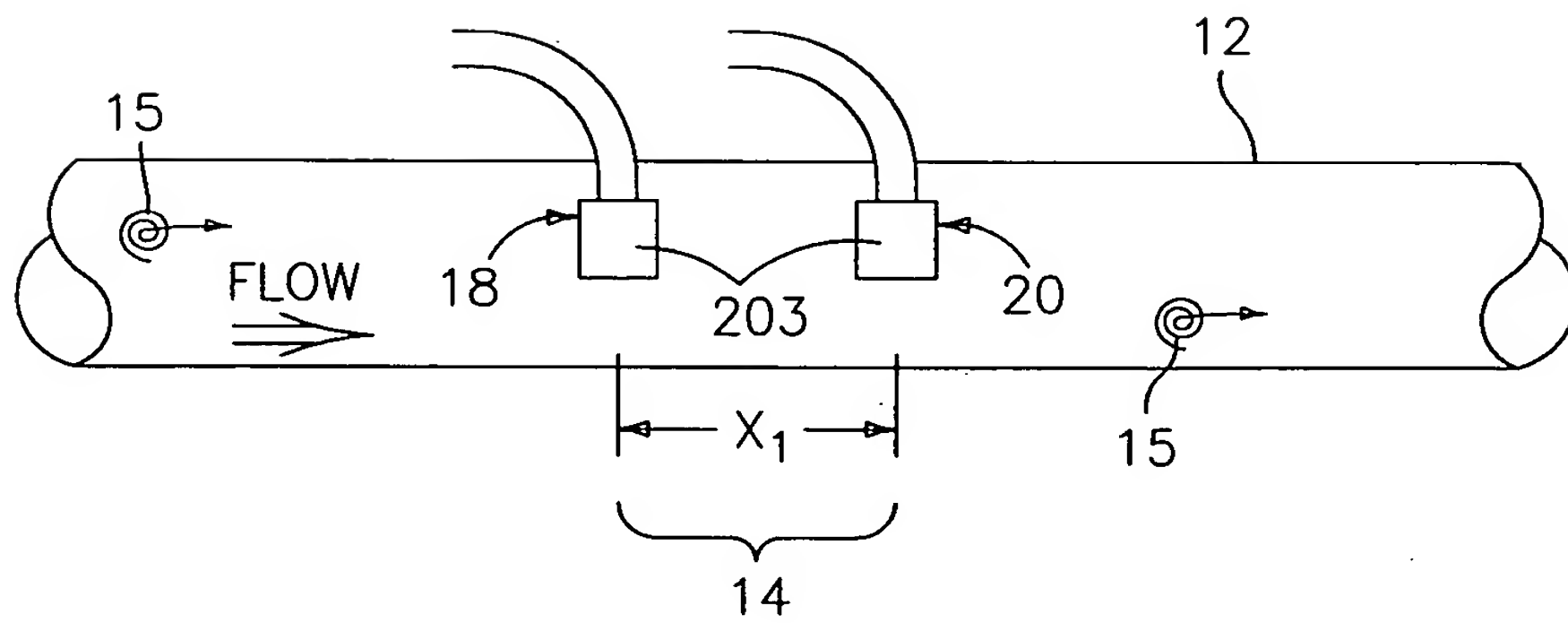


FIG. 35